UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

04586

7590

10/22/2003

ROSENBERG, KLEIN & LEE 3458 ELLICOTT CENTER DRIVE-SUITE 101 ELLICOTT CITY, MD 21043 EXAMINER

JOHNSON, JONATHAN J

ART UNIT

PAPER NUMBER

1725 DATE MAILED: 10/22/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045 165	01/15/2002	C Paul Christensen	MR2790_8	8882

TITLE OF INVENTION: METHOD AND SYSTEM FOR LASER MARKING A GEMSTONE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	nonprovisional YES		\$300	\$965	01/22/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further co indicated unless corrected maintenance fee notificatio	rrespondence including the l below or directed otherwise	Patent, advance ord in Block 1, by (a)	lers and notification specifying a new o	of maintenance fees orrespondence addres	will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for	
	CE ADDRESS (Note: Legibly mark-up	with any corrections or	Egg(a) Transmittal 7	of mailing can only be used for this certificate cannot be used and male paper such as an assignment	for any other accommonwing		
04586 7	10/22/2003		papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
ROSENBERG, I 3458 ELLICOTT ELLICOTT CITY	CENTER DRIVE-SUIT	ΓΕ 101 ·		Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
						(Depositor's name)	
					* *	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVEN	VTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/045,165	01/15/2002	<u> </u>	C. Paul Christens	en	MR2799-8	8882	
TITLE OF INVENTION: M	METHOD AND SYSTEM FO	OR LASER MARK	ING A GEMSTONE	E			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$665		\$300	\$965	01/22/2004	
EXA	MINER	ART UN	т с	LASS-SUBCLASS	٦ .		
L	JONATHAN J	1725		219-121680			
CFR 1.363).  Change of correspond Address form PTO/SB/I  Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME ANI PLEASE NOTE: Unless been previously submitt (A) NAME OF ASSIGN	tion (or "Fee Address" Indication from or recent) attached. Us  D RESIDENCE DATA TO Be an assignee is identified be led to the USPTO or is being the sassignee category or category.	Correspondence tion form e of a Customer  BE PRINTED ON T low, no assignee desubmitted under sep (B	names of up to agents OR, altern firm (having as a agent) and the mattorneys or agen will be printed.  HE PATENT (print at a will appear on the parate cover. Comple) RESIDENCE: (CIT) (CI	e patent, Inclusion of tion of this form is No 'Y and STATE OR Co	attorneys or 1e of a single d attorney or 2stered patent ted, no name 3  assignee data is only approprioT a substitute for filing an ass OUNTRY)  d corporation or other private grenclosed.	ignment.	
☐ Advance Order - # of	f Copies		The Director is I Deposit Account Nu	nereby authorized by	charge the required fee(s), or (enclose an extra of	credit any overpayment, to	
Director for Patents is requ	ested to apply the Issue Fee a	nd Publication Fee			I issue fee to the application ide		
(Authorized Signature)		(Date)					
NOTE; The Issue Fee are other than the applicant; interest as shown by the r	nd Publication Fee (if require a registered attorney or age ecords of the United States P.	red) will not be accept; or the assigned atent and Trademar	cepted from anyone ee or other party in k Office.	15.		x - 2	
obtain or retain a benefit application. Confidentiali estimated to take 12 min completed application fo case. Any comments or suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissione	nation is required by 37 CFR to the public which is to fit it is governed by 35 U.S.C. Jutes to complete, including gorm to the USPTO. Time win the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLET for Patents, Alexandria, Virueduction Act of 1995, no unless it displays a valid OM	ile (and by the US 122 and 37 CFR 1.1 athering, preparing ill vary depending require to comple to the Chief Infor of Commerce, A ETED FORMS TC ginia 22313-1450.	PTO to process) an 14. This collection is, and submitting the upon the individual te this form and/or nation Officer, U.S. lexandria, Virginia THIS ADDRESS.				



# United States Patent and Trademark Office

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APPLICATION N	O. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045,165		01/15/2002	C. Paul Christensen	MR2799-8	8882
04586	7590	10/22/2003		EXAM	INER
ROSENBEI	•		JOHNSON, JONATHAN J		
ELLICOTT (		ER DRIVE-SUITI 1043	ART UNIT	PAPER NUMBER	
-	,			1725	

DATE MAILED: 10/22/2003

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 150 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 150 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



# UNITED STATES PATENT AND TRADEMARK OFFICE

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	04586	7590	10/22/2003		EXAMINER		
	ROSENBERO				JOHNSON, JONATHAN J		
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	ELLICOTT CI	ΓY, MD 21	.043		ARTONII	PAPER NUMBER	
					1725		

DATE MAILED: 10/22/2003

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.